Date: Fri, 2 Apr 93 04:30:29 PST

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V93 #409

To: Info-Hams

Info-Hams Digest Fri, 2 Apr 93 Volume 93 : Issue 409

Today's Topics:

ARRL DXCC Desk Stats 3/21/93

Daily Solar Geophysical Data Broadcast for 01 April

ICOM IC-W2A Power Connector

Question on programming Motorola radios

Request: Modification instructions for Radio Shack HTX-202. RFD: rec.radio.amateur reorganization [discussion summary 3/31]

RFD [rec.radio.amateur reorg]

Soldering Brass rod to SO-239? HELP?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Thu, 1 Apr 1993 11:19:58 MST

From: cs.ubc.ca!alberta!adec23!ve6mgs!usenet@beaver.cs.washington.edu

Subject: ARRL DXCC Desk Stats 3/21/93

To: info-hams@ucsd.edu

Msg #5113 From: WB1HBB Date: 31-Mar 1828Z Subj: DXCC Desk Stats 3/21/93

DXCC Desk Stats:

	Processed		Backlog	
	Cards	Applications	Cards	Applications
12/11/92	14,103	152	244,372	3,336
12/20/92	14,774	183	237,226	3,252
12/28/92	9,409	119	233,751	3,209

01/08/93	4,018	71	238,846	3,241*
01/22/93	22,029	338	213,437	2,895
01/25/93	36,845	413	183,492	2,569
01/31/93	22,671	241	172,154	2,460
02/07/93	18,242	328	160,289	2,218
02/14/93	13,225	312	158,110	2,050
02/21/93	23,774	337	140,004	1,807
02/28/93	17,485	269	132,619	1,686
03/07/93	15,808	141	127,853	1,732
03/14/93	30,686	430	112,242	1,560
03/21/93	13,624	158	114,076	1,685**

* Vacation period

** Illness and Honor Roll submissions strike concurrently

Current in process: As of 03/21 DXCC Desk was processing work received on January 14th.

Outgoing mail: Mailing out work received during the period of Nov 4th to January 15th.

This report will be cumulatively posted each week for your information.

Warren Rothberg, WB1HBB New England Division Vice Director A.R.R.L.

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Jim Reisert Internet: reisert@mast.enet.dec.com

Digital Equipment Corp. UUCP: ...decwrl!mast.enet.dec.com!reisert

146 Main Street - ML03-6/C9 Voice: 508-493-5747

Maynard, MA 01754 FAX: 508-493-0395

Date: 2 Apr 93 06:29:30 GMT From: news-mail-gateway@ucsd.edu

Subject: Daily Solar Geophysical Data Broadcast for 01 April

To: info-hams@ucsd.edu

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 091, 04/01/93 10.7 FLUX=123.6 90-AVG=133 SSN=110 BKI=2321 1223 BAI=008 FLU1=4.1E+05 FLU10=1.1E+04 PKI=2332 2222 PAI=008 BGND-XRAY=B1.7 BOU-DEV=010,020,015,009,008,011,010,024 DEV-AVG=013 NT SWF=00:000 XRAY-MAX= C3.9 @ 0434UT XRAY-MIN= B1.0 @ 0803UT XRAY-AVG= B3.6 NEUTN-MAX= +002% @ 0935UT NEUTN-MIN= -003% @ 0240UT NEUTN-AVG= -0.4% PCA-MAX= +0.1DB @ 2355UT PCA-MIN= -0.3DB @ 0045UT PCA-AVG= +0.0DB BOUTF-MAX=55434NT @ 1004UT BOUTF-MIN=55375NT @ 1833UT BOUTF-AVG=55395NT

GOES7-MAX=P:+104NT@ 1911UT GOES7-MIN=N:-003NT@ 0715UT G7-AVG=+075,+040,+009 GOES6-MAX=P:+119NT@ 1800UT GOES6-MIN=N:-099NT@ 0524UT G6-AVG=+088,-006,-051 FLUXFCST=STD:130,130,125;SESC:130,130,125 BAI/PAI-FCST=010,010,015/010,015,015 KFCST=2223 3322 2233 3222 27DAY-AP=006,009 27DAY-KP=3122 2112 2133 2322 WARNINGS=*SWF ALERTS=

!!END-DATA!!

NOTE: The Effective Sunspot Number for 31 MAR 93 was 73.0.

Date: Fri, 2 Apr 1993 09:11:19 GMT From: mcsun!dxcern!frode@uunet.uu.net Subject: ICOM IC-W2A Power Connector

To: info-hams@ucsd.edu

Recently somebody were looking for the special power connector for the IC-W2. A friend of mine is going over to US next week and I would like him to get me a few of these connectors. I think the price mentioned was \$ 7, but does anybody know the part number?

73 de Frode, F/LA2RL

* Frode Weierud Phone : 41 22 7674794

* CERN, SL Fax : 41 22 7823676 *

* CH-1211 Geneva 23 E-mail : frode@dxcern.cern.ch

* Switzerland or weierud@cernvm.cern.ch

Date: Fri, 2 Apr 1993 03:26:41 GMT

From: dry.Princeton.EDU!chinatti@princeton.edu Subject: Question on programming Motorola radios

To: info-hams@ucsd.edu

I was wondering if anyone is familiar with the details of how the Motorola programming hardware works. I know that it is some kind of adaptation of the RS-232 interface, but I am curious as to the details of how the data is interchanged. Are there any experts out there? I'd be very interested in hearing from anyone knowledgable on the subject.

Thanks in advance, Steve

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Steve Chinatti, EMTA, EECS student, Princeton University, Princeton, NJ internet:chinatti@phoenix.Princeton.EDU bitnet:chinatti@pucc.bitnet

Date: Fri, 2 Apr 1993 03:27:29 GMT

From: usc!zaphod.mps.ohio-state.edu!uwm.edu!linac!att!att-out!cbfsb!

cbnewsb.cb.att.com!wa2ise@network.UCSD.EDU

Subject: Request: Modification instructions for Radio Shack HTX-202.

To: info-hams@ucsd.edu

There are none.

Date: 2 Apr 93 06:06:54 GMT

From: rtech!amdahl!amdahl!ikluft@decwrl.dec.com

Subject: RFD: rec.radio.amateur reorganization [discussion summary 3/31]

To: info-hams@ucsd.edu

andyw@aspen32.cray.com (Andy Warner) writes:

>In article <efB803hDceof00@amdahl.uts.amdahl.com>, ikluft@uts.amdahl.com (Ian
Kluft) writes:

- >> Tally so far: 13 in favor, 7 opposed, 8 unclear or undecided
- >> Several of the "in favor" messages included modifications to the RFD which may
- >> or may not be conditional. So this number represents 13 in favor of a split
- >> but not necessarily for the exact proposal in the RFD.

>So, what you're saying is that a grand total of 28 people have expressed >an opinion and less than half of those were obviously for it?

Yes. When you ask people to do something out of the ordinary (like go all the way to news.groups and post something), don't expect everyone to jump to it. It just wouldn't be realistic. So the fact that those in favor outnumbered the opposition like that is plenty of reason to continue with the effort. It may be even more important that the opposition didn't even outnumber the undecided's... but that wasn't by a significant margin.

Of those 28 people, many or most of them posted more than one article. I narrowed it down to the number of people because the article counts alone were skewed much more in favor of the RFD. People would surely have complained if that was what I had based the tally on. (Actually, someone complained anyway. Oh well, it's UseNet - that's what you have to expect. :-)

Hmmm... from the whole RFD experience, I can derive this:

Kluft's Laws of UseNet:

- 1. You can't please everyone
- 2. You can't get everything you want
- 3. You can't even escape unflamed
- :-) :-) simleys required here :-) I've been pleasantly surprised that no one has flamed me yet.

- -

Ian Kluft KD6EUI PP-ASEL Amdahl Corporation, Open Systems Development ikluft@uts.amdahl.com Santa Clara, CA [disclaimer: any opinions expressed are mine only... not those of my employer]

Date: Fri, 2 Apr 1993 07:45:51 GMT

From: pacbell.com!unet!loren!larson@network.UCSD.EDU

Subject: RFD [rec.radio.amateur reorg]

To: info-hams@ucsd.edu

I would suggest rather strongly against the re-organization.

We don't need more cross posting, and more complications for gatewaying to info-hams (or whatever it is nowdays).

We do need some more sanity in using the list, perhaps, but the finer divisions just provide more places to miss the article that would have been interesting, if we had happened across it.

Alan

wa6azp

Date: Thu, 1 Apr 1993 19:42:58 GMT

From: usc!zaphod.mps.ohio-state.edu!uwm.edu!linac!att!att-out!cbnewsl!

dara@network.UCSD.EDU

Subject: Soldering Brass rod to SO-239? HELP?

To: info-hams@ucsd.edu

In article <Pine.3.05.9303311336.A29570-a100000@engr.engr.uark.edu>,
jfb2@engr.engr.uark.edu (Frank Buercklin) writes:

- > I am constructing a 2m and 70cm ground plane for use with my HT and I am
- > having problems getting the solder to stick to either the brass brazing
- > rod that I'm using for all of the elements or the SO-239 connector that I
- > am soldering the rod to. Does anyone have a clue as to how to make that

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> solder stick to either of them? (The plans I am using call for solid wire
> solder and seperate flux) Do I need to use Acid flux instead of Rosin Flux?
>
> Thanx in advance for any suggestions. Send Replies via e-mail to:
>
> jfb2@engr.uark.edu
>
> Frank Buercklin
> <KB5WAR>
>
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There are most likely a number of ways to solder to brass, I do so with a zinc chloride based acid solder. I have mixed my own from zinc chloride crystals but now I use a product called "Duzall Flux" from ALL State welding products in Taneytown, Md (div of Alloy Rods, Inc.) It's best to use a solder that does not already contain rosin flux. Use the acid solder very sparingly and afterwards wash everything VERY THOROUGHLY with warm soapy water. If you are not confident about be able to thoroughly wash out the acid, DON'T USE IT. I have not had any corosion problems but I would never apply this method to any electronic equipment. (NO Execptions!!!) Now, this posting will bring out lot's of "acid" comments so just sit back and enjoy the coming "discusions". Shel dara@physics.att.com

Date: Fri, 2 Apr 1993 06:31:49 GMT

From: sdd.hp.com!zaphod.mps.ohio-state.edu!darwin.sura.net!bogus.sura.net!news-

feed-1.peachnet.edu!umn.edu!csus.edu!netcom.com!jfh@network.UCSD.EDU

To: info-hams@ucsd.edu

References <1993Apr1.100252.692@cho006.cho.ge.com>, <91021@hydra.gatech.EDU>, <1993Apr1.225613.21494@inmet.camb.inmet.com>

Subject : Re: Callsign processing time

Mine arrived in the mail today (KD6TTL). I took the test on January 31. The license is dated March 23.

- -

Jack Hamilton KD6TTL jfh@netcom.com P. O. Box 281107 SF, CA 94128-1107

Date: 2 Apr 93 05:22:19 GMT

From: rtech!amdahl!amdahl!ikluft@decwrl.dec.com

To: info-hams@ucsd.edu

References <9303311223.AA05848@NADC.NADC.NAVY.MIL>, <e0En03Gxcevj00@amdahl.uts.amdahl.com>, <cole.124.733692506@soldev.tti.com> Subject : Re: RFD [rec.radio.amateur reorg]

cole@soldev.tti.com (Randy Cole) writes:

>Please record that I'm adamently opposed to the proposed reorganization.
>It strikes me as nit-picky. The mind boggles at the number of possible
>crossposts which would result. If we want a general discussion group
>with a large, varied audience we're just going to have to live with
>some jerks, flamers, and un-ending topics. It's a small price to pay.

Such a pessimistic view of the world... Things can work much better than that. In rec.aviation.*, which was reorganized last Summer, my news spool shows 13 newsgroups with 336 files (5-day retention.) Of those, 41 are cross-posted between more than one rec.aviation subgroup. Most of those seem to be from an attempt to find the most appropriate groups for the topic. Only 26 of those even include rec.aviation.misc in the cross-posting.

That sure doesn't seem like an epidemic of cross-posting. Considering that rec.aviation before its reorg was very much like rec.radio.amateur.misc today (including traffic volume and attached mail lists) I really don't think it's going to be a problem.

So, if we *do* split rec.radio.amateur, we'll have several other groups with better signal-to-noise ratios, making a much more enjoyable environment for Hams, considers what varied interests we tend to have.

It CAN work... just look at where it has worked.

- -

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[disclaimer: any opinions expressed are mine only... not those of my employer]

End of Info-Hams Digest V93 #409 ***********